



## Calix battery chargers

The Calix fully automatic battery chargers make sure the battery of your vehicle or machine is always fully charged. The battery chargers are designed for both valve regulated (dry cell) and flooded (wet cell) lead acid batteries and deliver flawless performance, even in extreme temperatures (-40°C to +60°C). In addition, the Calix battery chargers can handle parallel loads, meaning they provide power to active users (e.g. lights and radio) while charging the battery.

Model	Max Amp	System voltage	Weight	Dimensions (LxWxH)	Protection class – IP
BC 60	2A	12V	0.2 kg	185 x 35 x 40 mm	IP44
BC 1205	5A	12V	0.4 kg	155 x 90 x 40 mm	IP44
BC 1207	7A	12V	0.8 kg	155 x 80 x 43 mm	IP65
BC 1207 S	7A	12V	0.8 kg	155 x 80 x 43 mm	IP65
BC 1217	17A	12V	1.5 kg	192 x 96 x 47 mm	IP65
BC 1217 S	17A	12V	1.5 kg	192 x 96 x 47 mm	IP65
BC 1217 XC	17A	12V	1.5 kg	192 x 96 x 47 mm	IP65
BC 1230	30A	12V	1.7 kg	192 x 98 x 47 mm	IP65
BC 1230 S	30A	12V	1.7 kg	192 x 98 x 47 mm	IP65
BC 1230 XC	30A	12V	1.7 kg	192 x 98 x 47 mm	IP65
BC 2405	5A	24V	0.8 kg	155 x 80 x 43 mm	IP65
BC 2412	12A	24V	1.7 kg	192 x 96 x 47 mm	IP65
BC 2420	20A	24V	1.7 kg	192 x 98 x 47 mm	IP65

Modern vehicles and machinery contain advanced electrical systems that consume electricity, even when the vehicle or machine is inactive. A battery therefore always remains active, making battery charging necessary. In addition, it is important to regularly charge a battery to avoid oxidation, prolong the battery's service life, and to ensure the vehicle or machine can always start.

Calix offers battery chargers for every need. In the schedule below you can check which battery charger fit your application(s):

										
BC 60	✓	✓			✓					✓
BC 1205	✓	✓			✓					✓
BC 1207	✓		✓	✓		✓	✓	✓	✓	✓
BC 1207 S	✓		✓	✓		✓	✓	✓	✓	
BC 1217			✓	✓		✓		✓	✓	✓
BC 1217 XC			✓	✓		✓	✓	✓	✓	
BC 1217 S			✓	✓		✓	✓	✓	✓	
BC 1230			✓	✓		✓	✓	✓	✓	✓
BC 1230 XC			✓			✓	✓	✓	✓	
BC 1230 S			✓	✓		✓	✓	✓	✓	✓
BC 2405						✓	✓	✓	✓	✓
BC 2412						✓	✓	✓	✓	✓
BC 2420						✓	✓	✓	✓	✓

\* Depending on whether the vehicle has a 12V or 24V electrical system.